

LESSON PLAN

Subject: Kindergarten Math

Lesson: Life in the Garden

Standards Addressed:

- Understand the relationship between numbers and quantities. (NC.K.CC.4)
- Count to answer “How many?” (NC.K.CC.5)

Objectives:

- Students will be able to count items within sets of up to 5.
- Students will be able to count items in combined sets up to 10.
- Students will be able to identify successive numbers.

Materials Needed:

- Device for showing *Life in the Garden* video
- “Life in the Garden” math activity sheet
- Scissors

Outline:

- Prior to this lesson, students should be able to understand that a set of items represents the number of items.
- Show the 10-minute video, *Life in the Garden* (<https://youtu.be/E99QkwWwWil>).
- Discuss the activity prompt and pictures.
- Students finish the activity independently or with a partner.

Take It Further: Students look at the four sets on the activity page (including the one they drew). Students cut out the sets of seeds and arrange the sets from least to greatest. Ask students to determine what number is missing in their sequencing of sets.

Cross-Curriculum Connection:

Go to <https://www.youtube.com/watch?v=JYMgUvqs-D4> to read along. (*Plant the Tiny Seed* by Christie Matheson, read by Christie Matheson.)

LIFE IN THE GARDEN

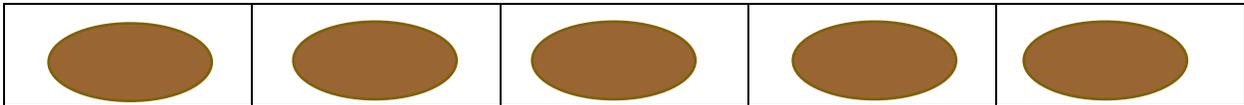
Kindergarten Math

Name: _____ Date: _____

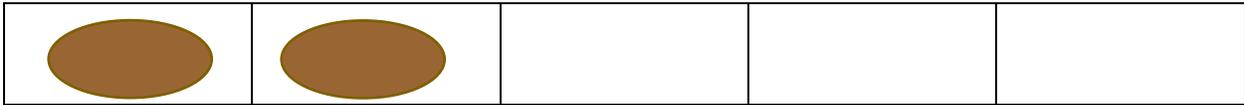
The gardeners at Old Salem plant more seeds. Here is what they have planted:



1. How many seeds are in this set? _____



2. How many seeds are in this set? _____



3. How many seeds are in this set? _____

4. How many seeds altogether have the gardeners planted? _____

5. The gardeners have already planted the sets of seeds above, but they want to plant a total of 11 seeds.

Show how many more seeds they need to plant to get to 11.

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LIFE IN THE GARDEN

Kindergarten Math

ANSWER KEY

The gardeners at Old Salem plant more seeds. Here is what they have planted:



1. How many seeds are in this set? **3**



2. How many seeds are in this set? **5**



3. How many seeds are in this set? **2**

4. How many seeds altogether have the gardeners planted? **10**

5. The gardeners have already planted the sets of seeds above, but they want to plant a total of 11 seeds.

Show how many more seeds they need to plant to get to 11.

